

Vermont Fire Danger Report

Friday, April 22, 2016

Observations

Sta	WX	Tmp	RH	Dir	WS	TMx	TmMn	RHMx	RHMn	Dur	Amt
NUL	3	70	41	195	6	73	40	95	8	0	0
ESS	3	71	49	184	4	77	50	97	11	6	0.21
ELM	3	71	42	91	4	73	47	96	11	3	0.07
DAN	3	77	37	229	6	78	49	91	9	0	0
WOOD	3	68	46	262	3	70	48	81	12	0	0

NFDR Index

Sta	WS	WDY	HRB	1H	10hr	100H	1000H	IC	SC	EC	BI	SL	R	KBDI
NUL	6	70	19	8	9	13	24	18	8	25	34	4	M	19
ESS	4	70	18	10	10	13	19	6	2	21	18	2	L	46
ELM	4	70	19	8	9	14	24	13	5	25	27	3	M	20
DAN	6	70	16	7	8	12	21	20	7	27	34	3	M	50
WOOD	3	70	19	9	9	9	23	10	4	24	24	3	M	54

Fire danger is **MODERATE** today due to overcast skies and higher Rh. Very limited rain has fallen across the state. The Essex RAWS received almost 1/4 of an inch, however it's worth noting that 100hr and 1000 hr dead fuel moisture values remain drier than normal and the KBDI actually went up from yesterday. It will take a much slower, soaking rain to dampen these dead fuels to safe conditions. Winds today are gusty, thus open burning should only be allowed where fuels and winds are favorable.

Any rain this afternoon and tonight will be scattered and limited. Tomorrow will be chilly but mostly clear, low Rh and gusty winds once again. A Special Weather Statement from the NWS is likely for tomorrow unless some rain is received. Fire danger will be **HIGH**.



[Six Minutes for Safety: An interagency safety initiative that address high-risk situations that historically get firefighters in trouble.](#)

Report Submitted by: Tess Greaves, VT Dept. of Forests, Parks & Recreation

[Column definitions for Vermont Fire Danger Report](#)

